

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Wednesday 20 Jan 2021 until 23:59 on Thursday 21 Jan 2021

Forecast Issued on Wednesday 20 Jan 2021 at 04:17 by Met Office Aberdeen

Confidence: Low for snow amounts Thursday then higher for a clearer but colder west or northwesterly airstream bringing occasional snow showers.

Headline for Wednesday 20 Jan 2021: Mostly dry and bright, some coastal wintry showers.

Mountain weather hazards on Wednesday 20 Jan 2021

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy Snow

Low Likelihood

Severe chill effect

Low Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Low Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)	Cloudy
Precipitation probability					
10%	10%	10%	10%	10%	20%

Forecast for Wednesday 20 Jan 2021

Weather: A mainly dry day. Some freezing fog patches are possible in the straths and glens but there will be some sunshine on the hills. Any coastal showers in the Northwest should tend to drift offshore. Some heavy snow may push in towards Ben Hope and Ben Loyal in the far north towards midnight.

Chance of cloud free mountain/hill tops above 800m: 70% over coastal ranges at first but generally 90%. Falling 40% over the far north late evening.

Visibility: Generally good away from cloud and any freezing fog patches in the straths and glens. Becoming poor if heavy snow reaches the far north before midnight with cloud bases also falling to 300-600m.

Forecast for Wednesday 20 Jan 2021

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	7/9 E	9/12 E	7/10 NE	9/12 N	9/11 N	10/13 N	13/18 N
900	7/8 E	9/11 E	7/10 NE	8/11 N	8/10 N	9/12 N	12/17 N
600	5/6 E	6/9 E	4/7 NE	4/6 NE	4/7 N	5/8 NE	7/12 N
300	3/7 E	4/9 E	2/8 NE	3/8 N	4/9 NE	4/9 N	5/14 N
Glen	5/7 NE	7/10 NE	2/5 NE	3/6 N	4/7 NE	5/8 NE	4/9 N

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-4/-8	-4/-9	-4/-8	-4/-10	-5/-10	-5/-10	-5/-11
900	-3/-8	-4/-9	-3/-7	-4/-8	-4/-8	-4/-9	-4/-10
600	-2/-4	-2/-5	-2/-4	-2/-4	-2/-5	-2/-5	-2/-6
300	-3/-5	-3/-5	-0/-2	-1/-2	-2/-5	-2/-4	-1/-4
Glen	1/-1	1/-2	2/1	2/1	1/-1	1/-1	2/0
Freezing Level*	100m	200m	200m	200m	100m	100m	200m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Some windchill despite relatively light winds.

Forecast for Thursday 21 Jan 2021

Weather: More persistent snow will develop widely overnight with strengthening northerly winds bringing some blizzard conditions, and some settling snow even to low levels inland causing travel difficulties. This turning more showery in the afternoon but still quite frequent.

Maximum wind: North or northwesterly 25mph increasing 45 gusts 60mph before morning.

Chance of cloud free mountain/hill tops above 800m: 10%, improving 30% in the afternoon.

Visibility: Very poor overnight and morning in snow and blizzard conditions. Improving good at times later as it turns showery. Lower cloud bases in the north widely 450-600m in morning, occasionally so later but some lifting at times

Temperature: **Glens:** Zero Celsius.

At 800m: Minus 4 Celsius.

Freezing level: All levels, but 300m near coast